

Appendix 1. Summary data and baseline values for sample population with self-reported symptoms

|  | Overall          | Treatment Group  | Positive Amalgam Group |
|--|------------------|------------------|------------------------|
| <b>Summary Data</b>                          |                  |                  |                        |
| % Female                                     | 52%              | 54%              | 49%                    |
| Age  | 48.6<br>(10.5)   | 48.5<br>(10.0)   | 48.7<br>(11.0)         |
| Number of Amalgam Surfaces at Baseline       | 22.21<br>(15.58) | 21.19<br>(16.43) | 23.34<br>(14.53)       |
| <b>Baseline Self-Reported Symptom Scores</b> |                  |                  |                        |
| Headache                                     | 3.85<br>(2.39)   | 3.86<br>(2.40)   | 3.83<br>(2.38)         |
| Memory Loss                                  | 4.62<br>(2.56)   | 4.56<br>(2.41)   | 4.69<br>(2.73)         |
| Depression                                   | 3.90<br>(2.44)   | 3.82<br>(2.50)   | 3.99<br>(2.37)         |
| Fatigue                                      | 5.84<br>(2.76)   | 5.91<br>(2.78)   | 5.76<br>(2.72)         |
| Anxiety                                      | 4.36<br>(2.38)   | 4.36<br>(2.44)   | 4.35<br>(2.32)         |
| Moody  | 3.72<br>(2.28)   | 3.78<br>(2.35)   | 3.66<br>(2.20)         |
| Confusion                                    | 2.84<br>(2.25)   | 2.88<br>(2.28)   | 2.79<br>(2.22)         |
| Stomach problems                             | 3.98<br>(3.02)   | 4.23<br>(3.10)   | 3.71<br>(2.91)         |
| Loss of sense of smell and taste             | 2.06<br>(2.05)   | 2.08<br>(1.95)   | 2.03<br>(2.16)         |
| Hand Shakiness                               | 2.42<br>(2.26)   | 2.41<br>(2.20)   | 2.44<br>(2.34)         |
| Parasthesia                                  | 2.43<br>(2.39)   | 2.36<br>(2.35)   | 2.51<br>(2.43)         |
| Dropping things                              | 2.39<br>(2.21)   | 2.45<br>(2.23)   | 2.33<br>(2.18)         |
| Coordination problems                        | 2.25<br>(1.94)   | 2.27<br>(1.88)   | 2.22<br>(2.01)         |
| Muscle weakness                              | 3.19<br>(2.48)   | 3.23<br>(2.51)   | 3.16<br>(2.45)         |

Summary data presented for memory loss is representative for all other symptoms. Arithmetic mean and standard deviations are in parentheses unless otherwise specified, percentages where indicated.